S. HOTT



TIME: 14:02:29

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/832,510

Input Set : N:\Crf3\RULE60\09832510.raw
Output Set: N:\CRF3\06272002\I832510.raw

```
1 <110> APPLICANT: Rose, Larry M.
              Meares, Claude F.
      3
              O'Donnell, Robert T.
              The Regents of the University of California
      5 <120> TITLE OF INVENTION: Antigenic Epitopes With Lym-1 Reactivity and Uses
              Thereof
      7 <130> FILE REFERENCE: 023070-087900US
      8 <140> CURRENT APPLICATION NUMBER: 09/832,510
      9 <141> CURRENT FILING DATE: 2001-04-10
                                                            ENTERED
    11 <150> PRIOR APPLICATION NUMBER: US/09/181,896
     12 <151> PRIOR FILING DATE: 1998-10-28
     15 <160> NUMBER OF SEQ ID NOS: 2
     16 <170> SOFTWARE: PatentIn Ver. 2.1
     18 <210> SEQ ID NO: 1
     19 <211> LENGTH: 16
     20 <212> TYPE: PRT
     21 <213> ORGANISM: Artificial Sequence
     22 <220> FEATURE:
     23 <223> OTHER INFORMATION: Description of Artificial Sequence:subsequence of
              Class II major histocompatability molecule that
     25
              generates an immune response to non-Hodgkin's B
     26
              cell lymphoma cell
     27 <220> FEATURE:
     28 <221> NAME/KEY: MOD_RES
     29 <222> LOCATION: (1)
     30 <223> OTHER INFORMATION: Xaa = Gln, Lys or Arg
     31 <220> FEATURE:
     32 <221> NAME/KEY: MOD_RES
     33 <222> LOCATION: (4)..(16)
     34 <223> OTHER INFORMATION: Xaa = any amino acid
     35 <400> SEQUENCE: 1
W - - > 36
              Xaa Arg Arg Xaa Ala Xaa Xaa Thr Xaa Cys Xaa Xaa Xaa Xaa Val
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               1
     39 <210> SEQ ID NO: 2
     40 <211> LENGTH: 16
     41 <212> TYPE: PRT
     42 <213> ORGANISM: Artificial Sequence
     43 <220> FEATURE:
     44 <223> OTHER INFORMATION: Description of Artificial Sequence: subsequence of
     45
              Class II major histocompatability molecule that
     46
              generates an immune response to non-Hodgkin's B
     47
              cell lymphoma cell
     48 <220> FEATURE:
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/832,510

49 <221> NAME/KEY: MOD_RES

50 <222> LOCATION: (1)

51 <223> OTHER INFORMATION: Xaa = Gln, Lys or Arg

52 <400> SEQUENCE: 2

Input Set: N:\Crf3\RULE60\09832510.raw
Output Set: N:\CRF3\06272002\I832510.raw

NAME/KEY: MOD_RES
LOCATION: (1)
OTHER INFORMATION: Xaa = Gln, Lys or Arg
SEQUENCE: 2
Xaa Arg Arg Ala Ala Val Asp Thr Tyr Cys Arg His Asn Tyr Gly Val

1 5 10 15 W--> 53

. 54

DATE: 06/27/200

TIME: 14:02:2

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 06/27/2002 PATENT APPLICATION: US/09/832,510 TIME: 14:02:30

Input Set : N:\Crf3\RULE60\09832510.raw
Output Set: N:\CRF3\06272002\1832510.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the $\langle 220 \rangle$ to $\langle 223 \rangle$ fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 1,4,6,7,9,11,12,13,14,15

Seq#:2; Xaa Pos. 1

VERIFICATION SUMMARY

DATE: 06/27/2002

PATENT APPLICATION: US/09/832,510

TIME: 14:02:30

Input Set : N:\Crf3\RULE60\09832510.raw
Output Set: N:\CRF3\06272002\I832510.raw

L:36 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0 L:53 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0